

SEQUENCE LISTING

SEQ ID NO:1 **Hind III U6-265**

5' -TGCTAAGCTTAAGGTCGGGCAGGAAGAG-3'

SEQ ID NO:2 **S-U6 -20**

5' -ATCGGCATGCAGATATATAAAGCCAA-3'

SEQ ID NO:3 **siRNA-LIBh**

5' -pCGACCACTCTAAAAANNNNNNNNNNNNNNNNNNNNGCGTTCGCGC-3'

SEQ ID NO: 4 **Univ-1h (Sph I)**

5' -TTTTTAGAGTGGTCGCATG-3'

SEQ ID NO:5 **Univ-2h (Bam HI)**

5' -pGATCCGACCTCTCTAAAAA-3'

SEQ ID NO:6 **siRNAh-lucB**

5' -pCGACCACTCTAAAAAGTGCCTGCTGGTGCCAACCCTTCGGGG-3'

SEQ ID NO:7 **siRNAh-SCRAMBLE**

5' -pCGACCACTCTAAAAAGCGCGCTTTGTAGGATTCGCGTTCGCGC-3'

SEQ ID NO:8 **S-U6-TET-o**

5' -ATCGGCATGCAGATATATAACTCTATCAATGATAGAGTACTTTC
AAGTTACGGT-3'

SEQ ID NO:9 **HpLib**

5' -TTCTAGAGGCGCGCCGGGCCGCCAAAAAAGNNNNNNNNNNNNNNNNNNNN
CTTCAAGCGAAGAGCGCCTCCGGTTACGGAGGCGCTCTTCGAAGAGAG-3'

SEQ ID NO:10 **2nd Strand Primer**

5' -CCCCCCCCCCCCCCCCCGGGCCGCCAAAAAAG-3'